

# PATENT COOPERATION TREATY

# PCT

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

Applicant's or agent's file reference 19645.1.2	<b>FOR FURTHER ACTION</b>		See item 4 below
International application No. PCT/US2004/025774	International filing date ( <i>day/month/year</i> ) 10 August 2004 (10.08.2004)	Priority date ( <i>day/month/year</i> ) 26 September 2003 (26.09.2003)	
International Patent Classification (8th edition unless older edition indicated) See relevant information in Form PCT/ISA/237			
Applicant EWALD, Stephen			

1. This international preliminary report on patentability (Chapter I) is issued by the International Bureau on behalf of the International Searching Authority under Rule 44 *bis*.1(a).
2. This REPORT consists of a total of 4 sheets, including this cover sheet.  
  
In the attached sheets, any reference to the written opinion of the International Searching Authority should be read as a reference to the international preliminary report on patentability (Chapter I) instead.

3. This report contains indications relating to the following items:
 

<input checked="" type="checkbox"/>	Box No. I	Basis of the report
<input type="checkbox"/>	Box No. II	Priority
<input type="checkbox"/>	Box No. III	Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
<input type="checkbox"/>	Box No. IV	Lack of unity of invention
<input checked="" type="checkbox"/>	Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
<input type="checkbox"/>	Box No. VI	Certain documents cited
<input type="checkbox"/>	Box No. VII	Certain defects in the international application
<input type="checkbox"/>	Box No. VIII	Certain observations on the international application
4. The International Bureau will communicate this report to designated Offices in accordance with Rules 44bis.3(c) and 93bis.1 but not, except where the applicant makes an express request under Article 23(2), before the expiration of 30 months from the priority date (Rule 44bis.2).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland  Facsimile No. +41 22 740 14 35	Date of issuance of this report 27 March 2006 (27.03.2006)  Authorized officer  <div style="text-align: center; font-weight: bold; font-size: 1.2em;">Ellen Moyse</div>  Telephone No. +41 22 338 89 75
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# PATENT COOPERATION TREATY

From the  
INTERNATIONAL SEARCHING AUTHORITY

To:  
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**PCT**

REC'D 02 JUN 2005

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WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

Date of mailing  
(day/month/year)

**31 MAY 2005**

Applicant's or agent's file reference

19645.1.2

**FOR FURTHER ACTION**

See paragraph 2 below

International application No.

PCT/US04/25774

International filing date (day/month/year)

10 August 2004 (10.08.2004)

Priority date (day/month/year)

26 September 2003 (26.09.2003)

International Patent Classification (IPC) or both national classification and IPC

IPC(7): G06F 017/60 and US Cl.: 705/26

Applicant

EWALD, STEPHEN

1. This opinion contains indications relating to the following items:

- ☒ Box No. I Basis of the opinion
- ☐ Box No. II Priority
- ☐ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- ☐ Box No. IV Lack of unity of invention
- ☒ Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- ☐ Box No. VI Certain documents cited
- ☐ Box No. VII Certain defects in the international application
- ☐ Box No. VIII Certain observations on the international application

## 2. FURTHER ACTION

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA/ US

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Form PCT/ISA/237 (cover sheet) (January 2004)

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/US04/25774

Box No. 1 Basis of this opinion

1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ This opinion has been established on the basis of a translation from the original language into the following language \_\_\_\_\_, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).

2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:

a. type of material

☐ a sequence listing

☐ table(s) related to the sequence listing

b. format of material

☐ in written format

☐ in computer readable form

c. time of filing/furnishing

☐ contained in international application as filed.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority for the purposes of search.

3. ☐ In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

4. Additional comments:

**WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY**

International application No.  
PCT/US04/25774

**Box No. V Reasoned statement under Rule 43 bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement**

**1. Statement**

Novelty (N)	Claims <u>NONE</u>	YES
	Claims <u>1-19</u>	NO
Inventive step (IS)	Claims <u>NONE</u>	YES
	Claims <u>1-19</u>	NO
Industrial applicability (IA)	Claims <u>1-19</u>	YES
	Claims <u>NONE</u>	NO

**2. Citations and explanations:**

Claims 1-13 and 15-19 lack novelty under PCT Article 33(2) as being anticipated by Kesling et al (US 2002/0132575).

Kesling et al. discloses a method for purchasing goods and services linked with broadcast media (par. 0039 and figs. 1-3). The method comprises receiving at least one broadcast receiver a broadcast media including information relating to goods and services that can be purchased by persons receiving the media; selectively recording purchase data at the broadcast receiver for a good and service that a person purchases relating to the broadcast media; sending the purchase data from the broadcast receiver to at least one server; receiving the purchase data from the broadcast receiver at the at least one server.

Regarding claim 3, the purchase data may be transmitted at a predetermined location (par. 0043).

Regarding claims 5 and 6 respectively, Kesling discloses that the broadcast media may be an advertisement (information about the purchase of a particular good or service) or a song (no information about the purchase of a such song).

Regarding claims 7 and 8 respectively, the broadcast receiver may comprise either a single device (par. 0041) or an "intermediate transfer device" may be additionally employed as a purchase selection device (par. 0042).

Applicant's attention is directed to the Kesling et al. disclosure regarding "low" and "high" power wireless transmitters (600 and 700, respectively).

Claim 14 lacks an inventive step under PCT Article 33(3) as being obvious over Kesling et al. (US 2002/0132575) in view of Official Notice regarding secure communication channels.

Kesling et al. does not disclose a secure communication channel. However, it is notoriously well-known to employ secure communication channels when endeavoring to conduct transactions of the type disclosed by Kesling. One of ordinary skill in the art would have modified the Kesling method to have included sending purchase data via a secure channel in order that confidential information relative to the customer or the customer's account is not readily intercepted.